

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: March 20, 2002

ATTY DOCKET NO.
2002-0379A

SERIAL NO.

10/088413
JC10 REC'D PCT/PTO 20 MAR 2002APPLICANT
Yushi HINO et al.FILING DATE
March 20, 2002

GROUP

3653

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
ms	AJ	5-73758	3/1993	JP	G07F	3/04	abstract
ms	AK	8-44925	2/1996	JP	G07D	3/00	abstract
	AL	7-175953	7/1995	JP			
	AM	9-293154	11/1997	JP			X
	AN	62-74774	5/1987	JP			
ms	AN	8-147519	6/1996	JP	G07D	1/00	abstract
ms	AO	7-200910	8/1995	JP	G07D	3/02	abstract
	AP	4-98483	3/1992	JP			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
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EXAMINER

DATE CONSIDERED

10/7/03

#5Pat+of IDS

Sheet 1 of 2		FORM PTO 1449 (modified)		ATTY DOCKET NO. 2002-0379A		SERIAL NO. 10/088,413	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT Yushi HINO et al.			
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				FILING DATE March 20, 2002		GROUP 3653	
Date Submitted to PTO: June 20, 2002							
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
myB	AA	5,597,061	1/1997	NISHIUMI ET AL.	194	348	
W3	AB	5,865,673	2/1999	GEIB et al.	453	10	
W3	AC	6,039,644	3/2000 2/1999	GEIB ET AL.	453	10	
myB	AD	6,042,470	3/2000	GEIB ET AL.	453	10	
W3	AE	5,518,101	5/1996	Simizu et al.	194	317	
	AF	5,450,919					
W3	AG	5,135,433	8/1992	Watanabe et al.	453	3	
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
myB	AJ	5-73758	03/1993	JP	G07F	3/04	
myB	AK	9-293154	11/1997	JP	G07D	3/00	X
	AL	2184713		CA			
	AM	784288		EP			
myB	AN	8-44925	2/1996	JP	G07D	3/00	
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AO	Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 163238/1985 (Laid-open No. 71771/1987) (Omron Tateishi Electronics Co.), May 8, 1987, Full text; and drawings.					
	AP						
	AQ						
EXAMINER W3				DATE CONSIDERED 10/7/03			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Yushi HINO et al.FILING DATE
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U.S. PATENT DOCUMENTS

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	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AE	7-175953		JP			
	AF	4400685		DE			
	AG	1093985		CN			
	AH	660274		EP			
	AI	1125876		CN			
W/B	AJ	8-147519	6/1996	JP	G07D	1/00	
W/B	AK	7-200910	8/1995	JP	G07D	3/02	
	AL	4-08483		JP			
	AM	4126466		DE			
	AN	2247971		GB			
	AO	9403023		KR			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	

EXAMINER

DATE CONSIDERED

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